Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	430	(360/324.2).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/03 18:01
L2	459	(360/324.11).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/03 18:01
L3	599	(360/324.12).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/03 18:01
L4	392	(360/324.1).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/03 18:01
L5	204	(360/324).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/03 18:01
L6	271	(360/313).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/03 18:01
L7	1471	(360/110).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/03 18:01
L8	3447	L2 L3 L4 L5 L6 L7 L1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/03 18:09
L9	12181	self?pinned (self adj pinned) (antiparallel) (AP adj coupled)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/03 18:10

L10	241640	((hard longitudinal) adj bias) (PM (permanent adj magnet)) barkhausen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 18:10
L11	3262974	wide wider width narrow narrower	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 18:11
L12	344	9 same 10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 18:11
L13	69	9 same 10 same 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 18:11
L14	29	(US-20010030887-$ or US-20020024780-$ or US-20030002226-$ or US-20040008450-$ or US-20040061987-$ or US-20040109264-$ or US-20040114284-$ or US-20040253485-$ or US-20040257721-$ or US-20050007707-$ or US-20050013061-$ or US-20050018361-$ or US-20050018362-$ or US-20050024784-$ or US-20050024786-$ or US-20050024796-$ or US-20050052792-$ or US-20050073778-$ or US-20050162786-$ or US-20050213262-$).did. or (US-5583725-$ or US-6521098-$ or US-6636391-$ or US-6788499-$ or US-6893740-$ or US-6927952-$).did. or (US-20030179515-$ or US-20050007707-$ or US-20050024784-$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/01/03 18:28
S1	403	(360/324.11).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 12:13

S2	515	(360/324.12).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 12:13
S3	340	(360/324.1).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 12:13
S4	181	(360/324).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 12:13
S5	254	(360/313).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 12:13
S6	1464	(360/110).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 12:13
S7	2931	S1 S2 S3 S4 S5 S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 19:57
S8	1119	S1 S2 S3 S4 S5 S6	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 12:13
S9	1812	S1 S2 S3 S4 S5 S6	US-PGPUB; USPAT	OR	OFF	2005/05/18 12:13
S10	189	self adj pin$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:02
S11	184730	widths!	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 16:32
S12	58665	active with passive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 16:32

S13	0	S10 same S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 16:32
S14	0	S10 same S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 16:32
S15	2150328	centr$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 16:32
S16	5475950	end	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 16:32
S17	356698	S15 with S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 16:32
S18	10	S10 same S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 16:33
S19	151	simplify with annealing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 16:44
S20	4	simplify with annealing same (AFM antiferromagnetic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 16:45
S21	1452	self with simplify	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 16:45
S22	31063	self and simplify	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 16:45

S23	2823	self and simplify and anneal$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 16:45
S24	11	(self near3 pin$4) and simplify and anneal$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 16:46
S25	610	(self near3 pin$4)	DERWENT; IBM_TDB	OR	OFF	2005/05/18 16:46
S26	4	(self near3 pin$4) and AFM	DERWENT; IBM_TDB	OR	OFF	2005/05/18 16:48
S27	5	(self near3 pin$4) and amplitude	DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:00
S28	19	(self near3 pin$4) and manufacture	DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:01
S29	0	(eliminate eliminate eliminating) and (AFM antiferromagnetic anti?ferromagnetic) and manufacture	DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:02
S30	1	(eliminate eliminate eliminating) and (pinning) and manufacture	DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:02
S31	25	manufacture and (self adj pin$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:33
S32	144	self adj (pin pinned pinning)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:33
S33	12954	annealing adj step	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:33
S34	4	S32 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:35
S35	435	(SAF synthetic adj antiferromagnet)	DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:36
S36	263877	step	DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:36

S37	2	S35 and S36	DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:36
S38	12	S35 and manufacture	DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:37
S39	0	S32 and S35	DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:37
S40	0	S32 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:42
S41	122	self-pinned	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:42
S42	17	S41 same advantage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:46
S43	14265014	(US 2002/0154456 A1 US 2002/0149889 A1 US 2002/0154457 A1 US 2002/0154455 A1 US 2002/0024780 A1 "6,433,972" "6,348,274" "6,252,750" "6,324,037" "5,018,037" US 2001/0004798 A1 "6,385,017" "5,583,725" "6,344,953" "6,146,776" US 2002/0085323 A1 US 2001/0026425 A1).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 17:47
S44	0	(US2002/0154456A1US2002/0149889A1US2002/0154457A1US2002/0154455A1US2002/0024780A16,433,9726,348,2746,252,7506,324,0375,018,037US2001/0004798A16,385,0175,583,7256,344,9536,146,776US2002/0085323A1US2001/0026425A1).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/18 17:47
S45	9	(("6,433,972") or ("6,348,274") or ("6,252,750") or ("6,324,037") or ("5,018,037") or ("6,385,017") or ("5,583,725") or ("6,344,953") or ("6,146,776")).PN. or ((2002/01544562002/01498892002/01544572002/0154455) or (2002/0024780) or (2001/0004798) or (2002/0085323) or (2001/0026425)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/18 17:49

S46	0	(US2002/0154456A1US2002/0149889A1US2002/0154457A1US2002/0154455A1US2002/0024780A16,433,9726,348,2746,252,7506,324,0375,018,037US2001/0004798A16,385,0175,583,7256,344,9536,146,776US2002/0085323A1US2001/0026425A1).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/18 17:49
S47	9	US-6433972-$.DID. OR US-6348274-$.DID. OR US-6252750-$.DID. OR US-6324037-$.DID. OR US-5018037-$.DID. OR US-6385017-$.DID. OR US-5583725-$.DID. OR US-6344953-$.DID. OR US-6146776-$.DID.	US-PGPUB; USPAT	OR	OFF	2005/05/18 17:49
S48	17	(("20020154456") or ("20020149889") or ("20020154457") or ("20020154455") or ("20020024780") or ("6,433,972") or ("6,348,274") or ("6,252,750") or ("6,324,037") or ("5,018,037") or ("20010004798") or ("6,385,017") or ("5,583,725") or ("6,344,953") or ("6,146,776") or ("20020085323") or ("20010026425")).PN.	US-PGPUB; USPAT	OR	OFF	2005/05/18 18:29
S49	0	("seedwithamorphouswithspacer").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 18:30
S50	16	seed with amorphous with spacer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 18:30

S51	24	(US-20050052792-$ or US-20050024796-$ or US-20050024786-$ or US-20050013061-$ or US-20050007707-$ or US-20040257721-$ or US-20040114284-$ or US-20040109264-$ or US-20040008450-$ or US-20050024784-$ or US-20050018362-$ or US-20050018361-$ or US-20020024780-$ or US-20040061987-$ or US-20010030887-$ or US-20040253485-$ or US-20030002226-$).did. or (US-6636391-$ or US-5583725-$ or US-6788499-$ or US-6521098-$).did. or (US-20050024784-$ or US-20050007707-$ or US-20030179515-$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/05/18 19:23
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S53	403	(360/324.11).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 19:57
S54	515	(360/324.12).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 19:57
S55	340	(360/324.1).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 19:57
S56	181	(360/324).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 19:57
S57	254	(360/313).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 19:57

S58	1464	(360/110).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 19:57
S59	3199	S53 S54 S55 S56 S57 S58 S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/03 18:01
S60	422	(360/324.2).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 14:34
S61	434	(360/324.11).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 14:34
S62	567	(360/324.12).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 14:34
S63	377	(360/324.1).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 14:34
S64	201	(360/324).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 14:34
S65	265	(360/313).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 14:34
S66	1469	(360/110).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 14:34
S67	3364	S61 S62 S63 S64 S65 S66 S60	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 14:34

S68	156	self?pinned	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 14:34
S69	193099	widths!	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 14:35
S70	21	S68 and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 14:35
S71	0	S68 with S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 14:35
S72	24	(US-20010030887-$ or US-20020024780-$ or US-20030002226-$ or US-20040008450-$ or US-20040061987-$ or US-20040109264-$ or US-20040114284-$ or US-20040253485-$ or US-20040257721-$ or US-20050007707-$ or US-20050013061-$ or US-20050018361-$ or US-20050018362-$ or US-20050024784-$ or US-20050024786-$ or US-20050024796-$ or US-20050052792-$).did. or (US-5583725-$ or US-6521098-$ or US-6636391-$ or US-6788499-$).did. or (US-20030179515-$ or US-20050007707-$ or US-20050024784-$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/10/07 14:42
S73	6745	((hard longitudinal) adj bias) barkhausen (domain adj control$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 15:47
S74	181533	cooler warmer hotter colder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 15:47

S75	4514572	ends center central (active adj region)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 15:48
S76	18	S73 and S74 and S75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/07 15:48

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- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Recent Search Queries   **Results**

#1	((antiparallel<in>metadata) <or> (self pinned<in>metadata))<or> (self-pinned<in>metadata)	240
#2	(magnetoresistive <or> mr <or> gmr) <and> ((antiparallel<in>metadata) <or> (self pinned<in>metadata))<or> (self-pinned<in>metadata)	38
#3	(magnetoresistive <or> mr <or> gmr) <and> ((antiparallel<in>metadata) <or> (self pinned<in>metadata))<or> (self-pinned<in>metadata)	38
#4	(wide <or> wider <or> widths) <and> (magnetoresistive <or> mr <or> gmr) <and> ((antiparallel<in>metadata) <or> (self pinned<in>metadata))<or> (self-pinned<in>metadata)	25
#5	(wide <or> wider <or> widths) <and> (magnetoresistive <or> mr <or> gmr) <and> ((antiparallel<in>metadata) <or> (self pinned<in>metadata))<or> (self-pinned<in>metadata)	25

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